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Date: May 11, 2005

Haynes and Boone, LLP 901 Main Street, Suite 3100

Phone: (214) 651-5000 Fax: (214) 651-5940 www.haynesboone.com

Total Pages Including Cover:

Company:

U.S. Patent and Trademark Office

Fax: 703-308-7751

Telephone:

Client/Matter:

24061.321

Office of Initial Patent Examination (OIPE)

From:

To:

Denise Wilson

ID No.:

20289

Direct Telephone:

972-739-8662

Direct Fox:

214-200-0853

Email Address:

ipdocketing@haynesboone.com

Should you have any problem with this transmission, please call: 972-739-8662

Message:

RE: U.S. Patent Application No. 09/942,289

Attached is a copy of the Transmittal and Revocation/New Power of Attorney as originally filed in the above-referenced application. Also, attached is a copy of the return receipt postcard confirming USPTO's receipt on October 19, 2004.

The application is not yet associated with our customer number, 42717. Please process the attached Revocation/New Power of Attorney as soon as possible and issue a Notice of Acceptance.

Thank you and regards,

Denise M. Wilson

Paralegal for Attorney of Record

Denise M. Wilson

Haynes and Boone, LLP

DESCRIPTION OF PAPER	The following were received in the U.S. Patent and Trademark Office on the date stamped hereon, via		
First Class M	ail: 1) Transmittal; 2) Revocation/N	ew Power of Attorney by Assi	gnee; and 3) this return receipt postcard
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E-APPUICANT!	Chien-Chung Huang eral.	,	AND SELVE
ATTASERIAD NO.	09/942,289	DATE	August 30, 2001
ATTORNEY DOCKET NO.	24061.321		
S. WICE	Operation-Supervision Integrated Interface		
SENDER'S INITIALS	DMO/dh	DATE MAILED	10-15-2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chien-Chung Huang, et al.

2000-0096/24061.321

Serial No.: 09/942,289

Customer No. 42717

Group Art Unit:

Docket No.:

2125

Filed:

August 30, 2001

Examiner:

Michael D. Masinck

For:

Operation-Supervision Integrated

Interface

Conf. No.:

6633

TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified patent application.

- 1. Revocation/New Power of Attorney by Assignee of Entire Interest Including Certification for Taking Action by Assignee Under 37 CFR 3.73(b); and
- 2. Return Receipt Postcard

Applicant believes no fee is due. However, the Director is authorized to charge any deficiency fees or credit any overpayments to Deposit Account No. 08-1394 of Haynes and Boone, LLP.

Respectfully submitted,

David M. O'Dell

Reg. No. 42,044

HAYNES AND BOONE, LLP

901 Main Street, Suite 3100 Dallas, Texas 75202-3789 Telephone: 972-739-8635

Facsimile: 214-200-0853

Customer Number: 42717

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

Date

Date:

Docket No. 2000-0096 / 24061.321 Customer No.: 42717

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

§

Applicant:

Chien-Chung Huang, et al.

Examiner:

Michael D. Masinck

Serial No.:

09/942,289

Art Unit:

2125

Filed:

August 30, 2001

For:

Operation-Supervision Integrated

Interface

Conf. No.:

6633

REVOCATION/NEW POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST INCLUDING CERTIFICATION FOR TAKING ACTION BY ASSIGNEE UNDER 37 CFR 3.73(b)

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The below-named assignee hereby revokes all powers of attorney previously given and hereby appoints the following attorneys to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Practitioners associated with the Customer Number

Please change the correspondence address to the address associated with the above-mentioned Customer Number.

The undersigned representative of the above-identified assignce certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventors of the above-identified patent application to the aboveidentified assignce as shown below:

> Assignment from inventors to Taiwan Semiconductor Manufacturing Company recorded on August 30, 2001 at Reel 012154 Frame 0538.

The undersigned has reviewed all the documents in the chain of title of the above-identified patent application and, to the best of the undersigned's knowledge and belief, title is in the aboveidentified assignee. The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Docket No. 2000-0096 / 24061.321 Customer No.: 42717

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true; and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Executed the ______day of ______, 2004.

Taiwan Semiconductor Manufacturing Company, Ltd.

Chien Wei Chou Director, IP Division

HAYNES AND BOONE, LLP 901 Main Street, Suite 3100 Dallas, TX 75202 Phone: 972-739-8635

Fax: 214-200-0853

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Nume

Date